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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------------------------|-------------|----------------------|-------------------------|------------------|
| 10/667,821 | 09/22/2003 | Andrew Thurkauf | 97,033-U1 | 1016 |
| 7590 04/07/2005 | | | EXAMINER | |
| Steven J. Sarussi | | | BERNHARDT, EMILY B | |
| McDonnell Boehnen Hulbert & Berghoff | | | ART UNIT | PAPER NUMBER |
| 32nd Floor | | | ARTORIT | TAPER NUMBER |
| 300 S. Wacker I | Drive | 1624 | | |
| Chicago, IL 60606 | | | DATE MAILED: 04/07/2005 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| Application No. | Applicant(s) | |
|-----------------|-----------------|--|
| 10/667,821 | THURKAUF ET AL. | |
| Examiner | Art Unit | |
| Emily Bernhardt | 1624 | |

| Advisory Action | 10/667,821 THURKAUF ET AL. | | | | |
|--|---|-------------------------------------|--|--|--|
| Before the Filing of an Appeal Brief | Examiner | Art Unit | | | |
| | Emily Bernhardt | 1624 | | | |
| The MAILING DATE of this communication appe | ars on the cover sheet with the d | correspondence address | | | |
| THE REPLY FILED 28 March 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. | | | | | |
| 1. The reply was filed after a final rejection, but prior to filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: | | | | | |
| a) \square The period for reply expires <u>3</u> months from the mailing date of the final rejection. | | | | | |
| b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. | | | | | |
| Examiner Note: If box 1 is checked, check either box (a) or (b). MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f | Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706 07(f) | | | | |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL | | | | | |
| 2. The reply was filed after the date of filing a Notice of Appeal, but prior to the date of filing an appeal brief. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). | | | | | |
| AMENDMENTS | | | | | |
| 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or | | | | | |
| (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: (See 37 CFR 1.116 and 41.33(a)). | | | | | |
| 4. The amendments are not in compliance with 37 CFR 1.1 | 21. See attached Notice of Non-C | ompliant Amendment (PTOL-324). | | | |
| 5. Applicant's reply has overcome the following rejection(s |) : | | | | |
| 6. Newly proposed or amended claim(s) would be a the non-allowable claim(s). | | | | | |
| 7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: | | | | | |
| Claim(s) allowed: Claim(s) objected to: | 1 | | | | |
| Claim(s) objected to: Claim(s) rejected: <u>1-3,5-12 and 36-37.</u> | | | | | |
| Claim(s) withdrawn from consideration: | | | | | |
| AFFIDAVIT OR OTHER EVIDENCE | | | | | |
| 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will <u>not</u> be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). | | | | | |
| 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). | | | | | |
| 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER | | | | | |
| 11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: | | | | | |
| 12. Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s) | | | | | |
| | | F Benhud | | | |
| | | Emily Bernhardt Primary Examiner | | | |

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The after final amendment will be entered upon filing an Appeal since it does not add additional issues for consideration. However the rejection under 112 for all claims pending still remains notwithstanding applicants' identification of radioligand in the assay recited in main claims as the nature of the actual cell line remains unclear. As discussed in the previous action, there are at least 2 types of COS cell lines as shown in the Blengau article. In fact a search on Google shows that there are even more COS-types such as 2,3,5,6 and 8. There is no reason for the examiner to assume that these various cell lines will all yield identical Ki values. No such indication is found in any comparative data presented in the specification and the art such as Blengau clearly shows that Ki measurement is affected by many test parameters including cell line changes.

The rejection over Mokrosz is withdrawn in view of applicants' remarks regarding the considerably diminished activity for the benzyl species.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Emily Bernhardt whose telephone number is 571-272-0664.

If attempts to reach the examiner by telephone are unsuccessful, the acting supervisor for AU 1624, James O. Wilson can be reached at 571-272-0661. The

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fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Emily Bernhardt
Primary Examiner

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